

1. Record Nr.	UNINA9910782053703321
Titolo	Scientific opportunities with a rare-isotope facility in the United States [[electronic resource] /] / Rare-Isotope Science Assessment Committee, Board on Physics and Astronomy, Division on Engineering and Physical Sciences, National Research Council of the National Academies
Pubbl/distr/stampa	Washington, D.C., : National Academies Press, c2007
ISBN	0-309-17928-9 1-280-84467-1 9786610844678 0-309-66801-8
Descrizione fisica	1 online resource (152 p.)
Disciplina	539.7072073
Soggetti	Isotopes Nuclear physics - Research - United States
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Front Matter; Preface; Acknowledgment of Reviewers; Contents; Executive Summary; 1 Introduction and Background; 2 Key Science Drivers for a Rare-Isotope Beam Facility; 3 Rare-Isotope Beams in the United States and Abroad; 4 Assessing the U.S. Position; 5 Findings and Conclusions; Appendixes; A Charge to the Committee; B Meeting Agendas; C Selected List of Operating and Planned Rare-Isotope Facilities Worldwide; D Glossary; E Additional Remark on Clinical Use of Rare Isotopes; F Biographical Sketches of Committee Members